SCORDEC'D TIPTO 29 AUG 2005

PTO/SB/21 (0

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Papery	vork Reduction Act of 1995, no	o persons are required to respond Application Number	to a collection of info	mation unless it dis	olavs a valid Olvib Conti	of Hulliber.
	NORSTTAL	Filing Date		y 20, 2005		
	NSMITTAL	First Named Invento		g Zhang		
	FORM	Art Unit	Bonari	<u> </u>		
		Examiner Name				
(to be used for all o	correspondence after initial fill	(ng) Attorney Docket Nu	mber 3392-0	00013		—
Total Number of Pa	iges in This Submission	Attorney Booker to	3392-0	0013		
		ENCLOSURES (Ch	eck all that apply)	owance Communicat	ion to TC
Amendment Afte Affic Extension of Express Ab Information Certified Co Document(Reply to M Incomplete	Attached t/Reply r Final davits/declaration(s) of Time Request eandonment Request Disclosure Statement opy of Priority	Drawing(s) Licensing-related Paper Petition Petition to Convert to Provisional Application Power of Attorney, Rechange of Correspone Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Tab	a n evocation dence Address	Appeal of Appeal (Appeal (Appeal Status L	Communication to Boals and Interferences Communication to TO Notice, Brief, Reply Br ary Information Letter Inclosure(s) (please In	pard Crief)
	SIGNA	TURE OF APPLICANT,	ATTORNEY,	OR AGENT		
Firm Name		Starke & Sawall, LL				
Signature	Momas	- Illian State Base	y			
Printed name	Thomas M. Woz		//			
Date	August 29, 2005		Reg. No.	28,922		
I hereby certify the	C	DERTIFICATE OF EXPR		osited with the Ur P.O. Box 1450, A	nited States Postal So lexandria, VA 22313-	ervice with -1450 on
the date shown be Signature	elow: The Express Mail L	A) A				
Typed or printed	Derethy	Hy Williams. Hauser	<u>, </u>	Date	August 29,	2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 1	2/08/2004.			Complete if	Known	
Fees pursuant to the Consolidated Api	propriations Act, 2005 (H.R. 48	- 1	Application Number	10/522.	054	
FEE TRAN	ISMITTAL	┕▐	Filing Date	January	20, 200	5
For F			First Named Inventor	Deliang	Zhang	
		-	Examiner Name			
Applicant claims small entity	status. See 37 CFR 1.27	_	Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) \$65.00		Attorney Docket No.	3392-00	013	
METHOD OF PAYMENT (che	ck all that apply)					
Check Credit Card	Money Order	None	e Other (please is	lentify):		
Deposit Account Deposit)	Deposit Account I	Name: Andrus	Sceales, S	tarke & Sawall, LLP
For the above-identified de	eposit account, the Director	is here	eby authorized to: (chec	k all that apply	<i>(</i>)	ų.
Charge fee(s) indica						for the filing fee
Charge any addition	nal fee(s) or underpayments	s of fee	e(s) Credit any o	verpayments		
under 37 CFR 1.16 WARNING: Information on this form				icluded on this	form. Provide	e credit card
information and authorization on PT	O-2038.					
FEE CALCULATION						
1. BASIC FILING, SEARCH,	AND EXAMINATION FE	EES		MAINIATION		
Fil	LING FEES S Small Ent <u>ity</u>	SEAR	CH FEES EXA Small Entity	MINATION Small E	ntity	
Application Type Fee		Fee (\$) <u>Fee (\$) Fe</u>	e (\$) Fee (\$)	Fees Paid (\$)
Utility 30	00 150	500	250 2	00 100	-	
Design 20	00 100	100	50 1	30 65		
Plant 20	00 100	300	150 1	60 80		
Reissue 30	00 150	500	250 6	00 300	-	
Provisional 20	00 100	0	0	0 0	•	
2. EXCESS CLAIM FEES						Small Entity Fee (\$) Fee (\$)
Fee Description Each claim over 20 or, for Rei	issues each claim over 2	20 and	d more than in the or	iginal patent		50 25
Each independent claim over	3 or, for Reissues, each	indep	endent claim more th	an in the ori	ginal paten	t 200 100
Multiple dependent claims						360 180
10121 0121111	Claims Fee (\$) 0 x \$0.00 =	<u>Fee</u>		<u>ltiple Depend</u> Fee (\$)	Fee Paid	(\$)
- 20 = HP = highest number of total claims				\$0.00	-	0.00
Indep. Claims Extra	Claims Fee (\$)	<u>Fee</u>	Paid (\$)			
- 3 = HP = highest number of independent	0 x \$0.00 =	= n 3	\$0.00			
If the enecification and dray	wings exceed 100 sheets	s of pa	per, the application s	size fee due i	s \$250 (\$12	25 for small entity)
for each additional 50 sl	heets or fraction thereof.	. See	35 U.S.C. 41(a)(1)(C	3) and 37 Cr	R 1.16(s). Fee (\$)	Fee Paid (\$)
1000.00.000.00		r of eac	ch additional 50 or fra (round up to a whole	number) x	ree (a)	= \$0.00
100 =	/ 50 =		(louisa ap to a miloto			Fees Paid (\$)
4. OTHER FEE(S) Non-English Specification	m \$120 fee (no small	entity	discount)			
Non-English Specification Other: Transmission	of Executed Declar	ration	1			\$65.00
Other: ITALISTIIISSION	OI EXECUTED DECIM	. 4.101				
SUBMITTED BY	All Alba	tive	Registration No.		Tolonhono	
Signature /////	mas M. blog		(Attorney/Agent) 28	,922		414-271-7590
Name (Print/Type) Thomas N		V			Date Aug	gust 29, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

i Mini la

Applicant: 10/522,054 Applicant: Deliang Zhang et al) CERTIFICATE OF EXPRESS MAILING) I hereby certify that this correspondence is) being deposited with the United States
Filed : January 20, 2005 Title : A Separation Process) Postal Service with sufficient postage as) Express mail in an envelope addressed to:) Commissioner of Patents, P.O. Box 1450,) Alexandria, VA 22313-1450, on this 29th) day of August, 2005. The Express Mail
TC/A.U. : Examiner : Docket No. : 3392-00013) Label is EV415013956US.) Musely Musel August 29, 2005) Dorothy A. Hauser Date

TRANSMISSION OF EXECUTED DECLARATION

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the "Notification of Missing Requirements Under 35 USC 371", mailed July 15, 2005, copy attached, enclosed for filing in the above application is the executed Declaration.

Please note the change of address for inventor Deliang Zhang. Mr. Zhang's current residing address is:

9 Woodgreen Way Hamilton, New Zealand

A check in the amount of \$65.00 is attached for the surcharge.

09/02/2005 LLANDGRA 00000076 10522054

01 FC:2617

65.00 OP

Application No. 10/522,054 Attorney Docket No. 3392-00013 Transmission of Executed Declaration Submitted August 29, 2005 In response to Notification of Missing Requirements dated July 15, 2005

The Commissioner is hereby authorized to charge any additional fees in accordance with 37 C.F.R. 1.16(e) to Deposit Account No. 01.2000. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

Thomas M. Wozny

Reg. No. 28,922

Andrus, Sceales, Starke & Sawall, LLP 100 East Wisconsin Avenue, Suite 1100

Milwaukee, WI 53202

Telephone: (414) 271-7590 Facsimile: (414) 271-5770





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandra, Vincins 22313-1450

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/522,054

Deliang Zhang

3392-00013

PCT/NZ03/00159

INTERNATIONAL APPLICATION NO.

LA. FILING DATE

PRIORITY DATE

07/22/2003

07/22/2002

Andrus Sceales Starke & Sawall 100 East Wisconsin Avenue **Sutie 1100** Milwaukee, WI 53202

CONFIRMATION NO. 3959 371 FORMALITIES LETTER *OC000000016450622*

Date Mailed: 07/15/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/20/2005
- Copy of the International Search Report filed on 01/20/2005
- Copy of IPE Report filed on 01/20/2005
- Preliminary Amendments filed on 01/20/2005
- U.S. Basic National Fees filed on 01/20/2005
- Priority Documents filed on 01/20/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO
10/522,054	PCT/NZ03/00159	3392-00013

FORM PCT/DO/EO/905 (371 Formalities Notice)